

Abstract

To provide a novel cement which is alkalescent, capable of solidifying a wide range of soil and applicable to biological environment. That is, a cement composition comprising 100 parts by weight of magnesium oxide comprising 5 to 25 % by weight of at least any one of silicic acid, alumina and iron oxide, 3 to 35 parts by weight of a phosphate, 2 to 30 parts by weight of gypsum and 0.005 to 7 parts by weight of an oxycarboxylic acid or a ketocarboxylic acid.